MATERIAL SAFETY DATA SHEET

MANUFACTURERS' NAME: ADVANCED COATINGS & CHEMICALS

Subsidiary of Olin Hunt Specialty Products, Inc.

4343 Temple City Blvd. Temple City, CA 91780 DATE OF PREPARATION:

4-24-86

EWIERGENCY	PHONE I	NO: (81	R)	579-6270
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	SECTION I	-PRODUCT IDEN	ITIFICATION	
PRODUCT FORMULA: 3-1H-3				
PRODUCT NAME: URETHANE HAI				
PRODUCT CHEMICAL FAMILY: ALIE	PHATIC POLYISOC	·		
	SECTION II	-HAZARDOUS II	NGREDIENTS E LIMITS IN AIR	
INGREDIENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	IARC, NTP OSHA HAZARD EVALUATION
XYLENE	1330-20-7	100ppm	100ppm	NON-CARCINOGENIC
n-BUTYL ACETATE	123-86-4	150ppm	150ppm	NON-CARCINOGENIC NARCOTIC
HEXAMETHYLENE DIISOCYANATE	822-06-0	SUGGE 0.02 p		SENSORY AND PULMONARY IRRITANT, NON-CARCINOGENI
			·	
	SECTION	ON III—PHYSICAL	_ DATA	
BOILING POINT: 258.8°F VAPOR DENSITY (AIR = 1): HEAVIER SOLUBILITY IN WATER: NEGLIGIBLE			FIC GRAVITY:	1.06
			ATILE BY VOLUME:	30%
			RATION RATE:	FASTER
VAPOR PRESSURE: @20°C8			W 1147177	
	SECTION IV—FIR	E AND EXPLOSIV	E HAZARD DATA	· · · · · · · · · · · · · · · · · · ·
FLASH POINT: 91	of. TCC LEL:	1.0	% by Volume UEL:	7.6 % By Volume

EXTINGUISHING MEDIA: Foam, Dry Chemical, CO² and/or Water Fog UNUSUAL FIRE AND EXPLOSION HAZARDS:

During a fire, irritating and toxic gases and smoke are present from decomposition. Isolate from heat, sparks and open flames. Closed containers may burst when exposed to extreme heat. Vapors form an explosive mixture in air between the upper and lower explosive limits.

SPECIAL FIREFIGHTING PROCEDURES: Full emergency equipment with self-contained breathing apparatus should be worn by firefighters.